

07/16/03  
02  
09  
00  
11  
19  
01  
07/16/03

# UTILITY PATENT APPLICATION TRANSMITTAL

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Attorney Docket No.	TRQ-12957
First Inventor	Aaditya Mahajan
Title	"INCREASED RESPONSIVITY PHOTODETECTOR"
Express Mail Label No.	EV 338 033 063 US

**APPLICATION ELEMENTS**

See MPEP chapter 600 concerning utility patent application contents.

1.  Fee Transmittal Form (e.g., PTO/SB/17)  
(Submit an original, and a duplicate for fee processing)
2.  Applicant Claims small entity status.  
See 37 C.F.R. § 1.27.
3.  Specification  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed-Sponsored R&D
  - Reference to sequence listing, a table, or a computer program listing appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
4.  Drawing(s) (35 U.S.C. § 113) [Total Sheets 5]
  - Informal  Formal
5.  Oath or Declaration [Total Pages 3]
  - a.  Newly executed (original or copy)  
Executed by: Aaditya Mahajan, Edward A. Beam III  
and Jose L. Jimenez
  - Not executed by: Andrew A. Ketterson
6.  Application Data Sheet. See 37 C.F.R. § 1.76

**ADDRESS TO:**  
Commissioner for Patents  
Mail Stop Patent Application  
P.O. Box 1450  
Alexandria, VA 22313-1450

7.  CD-ROM or CD-R in duplicate, large table or Computer Program (Appendix)
8. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a.  Computer Readable Form (CRF)
  - b. Specification Sequence Listing on:
    - i.  CD-ROM or CD-R (2 copies); or
    - ii.  Paper
  - c.  Statement verifying identity of above copies

**ACCOMPANYING APPLICATION PARTS**

9.  Assignment Papers (cover sheet & document(s))
10.  37 CFR § 3.73(b) Statement  Power of Attorney  
(when there is an assignee)
11.  English Translation Document (if applicable)
12.  Information Disclosure Statement (IDS) PTO-1449  Copies of IDS Citations
13.  Preliminary Amendment
14.  Return Receipt Postcard (MPEP 503)  
(Should be specifically itemized)
15.  Certified Copy of Priority Document(s)  
(if foreign priority is claimed)
16.  Nonpublication Request under 35 U.S.C. 122(b)(2)(B)(i).  
Applicant must attach form PTO-SB-35 or its equivalent.
17.  Other:

**18. If a CONTINUING APPLICATION**, check appropriate box and supply the requisite information below and in a preliminary amendment, or in an Application Data Sheet under 37 C.F.R. § 1.76:

Continuation  Divisional  Continuation-in-part (CIP) of prior application No. \_\_\_\_/

Prior application information: Examiner \_\_\_\_\_

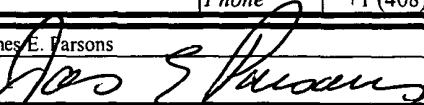
Art Unit: \_\_\_\_\_

For CONTINUATION or DIVISIONAL APPS only: The entire disclosure of the prior application, from which an oath or declaration is supplied under Box 5b, is considered a part of the disclosure of the accompanying continuation or divisional application and is hereby incorporated by reference. The incorporation can only be relied upon when a portion has been inadvertently omitted from the submitted application parts.

**19. CORRESPONDENCE ADDRESS**

Customer Number or Bar Code Label 0 2 2 8 8 8 or  Correspondence address below

NAME			
ADDRESS			
CITY	STATE	ZIP CODE	
Country	Phone	FAX	

Name (Print/Type)	James E. Parsons	Registration No. (Attorney/Agent)	34,691
Signature			Date July 16, 2003

This collection of information is required by 37 CFR 1.53(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

# FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 C.F.R. § 1.27

**TOTAL AMOUNT OF PAYMENT** **(\\$)** 1,024.00

*Complete if Known*

Application Number	Filed Herewith
Filing Date	July 16, 2003
First Named Inventor	Aaditya Mahajan
Examiner Name	unknown
Art Unit	unknown
Attorney Docket Number	TRQ-12957

## METHOD OF PAYMENT (check one)

1.  The Director is authorized to charge indicated fees and credit any over payments to:

Deposit Acct. No. **50-0574 (Docket No. TRQ-12957)**

Deposit Acct Name **Bever, Hoffman & Harms, LLP**

Charge Any Additional Fee Required Under 37 CFR § 1.16 & 1.17

2.  Payment Enclosed:

Check  Credit Card  Money Order  Other

## FEE CALCULATION (continued)

### 3. ADDITIONAL FEES

Large Entity	Small Entity	Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)
1051	130	2051	65
1052	50	2052	25
1053	130	1053	130
1812	2,520	1812	2,520
1804	920*	1804	920*
1805	1,840*	1805	1,840*
1251	110	2251	55
1252	410	2252	205
1253	930	2253	465
1254	1450	2254	725
1255	1,970	2255	985
1401	320	2401	160
1402	320	2402	160
1403	280	2403	140
1451	1,510	1451	1,510
1452	110	2452	55
1453	1,300	2453	650
1501	1,300	2501	650
1502	470	2502	235
1503	630	2503	315
1460	130	1460	130
1807	50	1807	50
1806	180	1806	180
8021	40	8021	40
1809	750	2809	375
1810	750	2810	375
1801	750	2801	375
1802	900	1802	900
Other fee (Specify) _____			

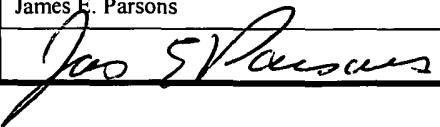
\* Reduced by Basic Filing Fee Paid

**SUBTOTAL (3)** **(\\$)** 40.00

**SUBTOTAL (2)** **(\\$)** 234.00

## SUBMITTED BY

*Complete (if applicable)*

Name (Print/Type)	James E. Parsons	Registration No. (Attorney/Agent)	34,691	Telephone	(408) 451-5906
Signature				Date	July 16, 2003